

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

|                                 |   |                                    |
|---------------------------------|---|------------------------------------|
| <b>In Re Application of</b>     | ) |                                    |
|                                 | ) | <b>For: Efficient Multi-Symbol</b> |
| <b>Pan et al.</b>               | ) | <b>Deinterleaver</b>               |
|                                 | ) |                                    |
| <b>Serial No. 10/789,605</b>    | ) | <b>Examiner: Joseph D. Torres</b>  |
|                                 | ) |                                    |
| <b>Filed: February 27, 2004</b> | ) | <b>Group No.: 2133</b>             |
|                                 | ) |                                    |
|                                 | ) | <b>Confirm: 9037</b>               |

**RESPONSE AND REMARKS**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The following remarks are a supplemental response to the filings of April 9, 2007, and in further response to the Office action of August 22, 2006. An RCE is submitted herewith.

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**CERTIFICATE OF ELECTRONIC TRANSMISSION (37 CFR 1.8)**

I hereby certify that this correspondence is being transmitted ELECTRONICALLY to the U.S. Patent and Trademark Office on:

Date: May 18, 2007

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